DEC 1 2 2003 CU

Under the Paperwork Reductio	n Act of 1995, no persons are require	U.S. Patent and Ti	rademark Office: U.S. I	PTO/SB/01 (06-03) gh 07/31/2003. OMB 0651-0032 DEPARTMENT OF COMMERCE tains a valid OMB control number		
1.5		Attorney Docket Numb		01US/10308762		
AT'	LARATION FOR UTILITY OR DESIGN		Sagie Tsa	Sagie Tsadka		
PATENT A	PPLICATION	C	OMPLETE IF KNO	OWN		
(37 CI	FR 1.63)	Application Number 10/623,280				
	X Declaration	Filing Date	July 18, 2003			
Submitted with Initial OR	Submitted after Initial Filing (surcharge	Art Unit	N/A			
Filing	(37 ČFR 1.16 (e)) required)	Examiner Name	Not Yet Assigne	ed .		
I believe the inventor(s) na	I hereby declare that:  Each inventor's residence, mailing address, and citizenship are as stated below next to their name.  I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:					
ALL-OPTICAL, TUNABLE REGENERATOR, RESHAPER AND WAVELENGTH CONVERTER  (Title of the Invention)						
the specification of whi	ich	ŕ				
is attached hereto						
OR  x was filed on (MM/DD/YYYY) 07/18/2003 as United States Application Number or PCT International						
Application Number 10/623,280 and was amended on (MM/DD/YYYY) (if applicable).						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.						
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country	Foreign Filing Da (MM/DD/YYYY)	te Priority Not Claimed	Certified Copy Attached? YES NO		
	Country	[manDD1111]				
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.						

PTO/SB/01 (06-03)

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DECLARATION — Utility or D sign Patent Application							
Direct all correspondence to:  Customer Number  OR X  Correspondence address below							
Name FULBRIGHT & JAWORSKI L.L.P. Michael J. Fogarty, III							
Address 2200 Ross Avenue, Suite 2800							
<sup>City</sup> Dallas			State	TX		<sup>ZIP</sup> 75201-2784	
Country	Telephone	(214) 8	55-817	72		Fax (214) 855-8200	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR:				A petition I	has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Sagie				nily Name urname	Tsadka		
Inventor's Signature				Sep. 8. 2003			
Residence: City Emek Soreq	, , , , , , , , , , , , , , , , , , , ,				Citizenship Israel		
Mailing Address: Meishar 72							
City Emek Soreq	State	ZIP			Countr	y Israel	
NAME OF SECOND INVENTOR:			A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])				ily Name umame	Ben-Ezra		
Inventor's Signature Date 08.09.2003							
Residence: City Rehovot	State	Country	Israel		Citizen	ship Israel	
Mailing Address: 10/3 Moshe Forer							
City Rehovot	State	ZIP			Countr	y Israel	
X Additional inventors or a legal representative are being named on the1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.							

PTO/SB/02A (05-03)

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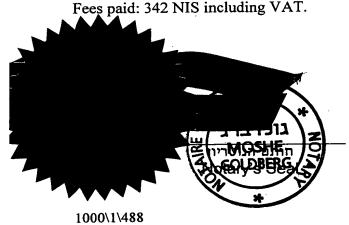
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DECLARATION  ADDITIONAL INVENTOR(S) Supplemental She t  Page 1 of 1						
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])	Н	laim			ily Name Imame	Chayet
Inventor's Signature			ND.			Date 09.08, 2003
Nes-Ziona Residence: City	State			rael		US Citizenship
Mailing Address: 62 Katsenelson						
Nes-Ziona <sup>City</sup>	State	ZI	Р			Israel Country
Name of Additional Joint Invent	or, if any:				A petition I	nas been filed for this unsigned inventor
Given Name (first and middle [if any])		Nir			ily Name imame	Shachar
	lei					Date 09/08/03
Ramat-Gan J Residence: City	State Country		rael		Israel Citizenship	
Mailing Address: 155 Aluf David						
Ramat-Gan <sup>City</sup>	State	ZI	P			Israel Country
Name of Additional Joint Invent				A petition h	nas been filed for this unsigned inventor	
Given Name (first and middle [if any])  Family Name or Surmame						
Inventor's Signature						Date
Residence: City State		C	Country Citizenship		Citizenship	
Mailing Address:						
City	State	ZI	Р		:	Country
Name of Additional Joint Invent	or, if any:				A petition I	nas been filed for this unsigned inventor
					ily Name ımame	
Inventor's					Date	
Residence: City State		Co	Country			Citizenship
Mailing Address:						
City	State	ZI	Р			Country

## **AUTHENTICATION OF SIGNATURE**

I, the undersigned, Moshe Goldberg, Notary Public, of 10 Plaut St. Rehovot, hereby certify that on 08.09.2003 there appeared before me at my office Mr. Sagie Tsadka Whose identity was proved to me by Identity issued by The Card No. 05922512-8 Ministry of Interior of The State of Israel, Rehovot on 26.05.2002, and Mr Shalva Ben-Ezra Whose identity was proved to me by Identity Card No. 31039914-2 issued by The Ministry of Interior of The State of Israel, Ramla on 13.12.92, and Mr Haim Chayet Whose identity was proved to me by Identity Card No. 01419688-5 issued by The Ministry of Interior of The State of Israel, Jerusalem on 05.07.93, and Mr Nir Yitzhak Shachar Whose identity was proved to me by Identity Card No. 02408610-0 issued by The Ministry of Interior of The State of Israel. 29.07.1997, And Herzelia on respectively of their own free will the attached document marked A.

In witness whereof I hereby authenticate the signatures of Mr Sagie Tsadka and Mr Shalva Ben-Ezra and Mr Haim Chayet and Mr Nir Yitzhak Shachar by my own signature and seal today 08.09.2003.



אימות חתימה

אני החתום מטה, משה גולדברג, נוטריון, מרח׳ פלאוט 10, רחובות, מצהיר כי ביום 08.09.2003 ניצבו לפני במשרדי מר שגיא צדקה שזהותו הוכחה לי על פי ת.ז. 25922512 שניתנה מאת משרד הפנים ברחובות ביום 26.05.2003 ומר שלווה בן-עזרא שזהותו הוכחה לי על פי ת.ז. 2-13.12.1992 שניתנה מאת משרד הפנים ברמלה ביום 13.12.1992 ומר חיים חייט שזהותו הוכחה לי על פי ת.ז. 1419688-5 ביום 195.07.1993 שניתנה מאת משרד ביום 15.07.1993 ומר ניר יצחק שחר שזהותו הוכחה לי על פי ת.ז. ביום 29.07.1993 ומר מיתנה מאת משרד הפנים הרצליה ביום 29.07.1997 וחתמו בהתאמה הפנים החופשי על המסמך המצורף והמסומן באות אי.

ולראיה הנני מאמת את חתימתם של מר שגיא צדקה ומר שלווה בן-עזרא ומר חיים חייט ומר ניר יצחק שחר בחתימת ידי ובחותמי, היום 08.09.2003.

שכרי בסך 342 שייח כולל מעיימ שולם.

חתימת הנוטריון Signature

מסמך זה הופק על ידי מחולל המפסים של אסקי בע"מ 02-6248526. 03-5665240

## ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Sagie Tsadka; Shalva Ben-Ezra; Haim Chayet; and Nir Shachar (hereinafter referred to as Assignors), residing at Meishar 72, Emek Soreq, ISRAEL; 10/3 Moshe Forer, Rehovot, ISRAEL; 62 Katsenelson, Nes-Ziona, ISRAEL; and 155 Aluf David, Ramat-Gan, ISRAEL, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in ALL-OPTICAL, TUNABLE REGENERATOR, RESHAPER AND WAVELENGTH CONVERTER, set forth in a Patent application for Letters Patent of the United States filed on July 18, 2003 as U.S. Patent Application Serial No. 10/623,280; and

WHEREAS, Whitedove Business Corp. organized under and pursuant to the laws of the British Virgin Islands, having its principal place of business at 3006 Woodside Street, #5016, Dallas, Texas 75204 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

A

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

FULBRIGHT & JAWORSKI L.L.P.

All practitioners at Customer Number 000029053.

25325035.1

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

				, ,	Sagie Tsa	dka
Date:	Sep	. 8. 200	3			
						J
On this	8	day of	Sep.	, λοι	13	, before me
personally came Sagie Tsadka		, to me known to be the individual				
described in	and who	executed the	foregoing inst	rument, and ackno	owledged	execution
of the same.					-	



Date: 06.09.2063	Shalva Ben-Ezra
On this 8 day of Sep, personally came Shalva Ben-Ezra described in and who executed the foregoing instru of the same.	, 2003, before me to me the individual ament, and acknowledged execution
	Notary Public 171711 MOSHE GOLDBERG **

			(10)	~~?
		<del></del>	Haim C	Chayet
Date: <u>09.08</u> .	2003			
On this 8 personally came described in and who of the same.		Chayet foregoing instrum	,	
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· · · ·	າງ , ຄົ້ Nir Shachar
Date: 09/08/03	
On this day of Sep.  personally came Nir Shachar  described in and who executed the foregoing ins	, 2003, before me trument, and acknowledged execution
of the same.	Notone Bublic * JIIII *
	Notary Public * AUD * MOSHE GOLDBERG